

Mourne Mountains

Forecast valid from 06:00 on Saturday 15 Jul 2023 until 23:59 on Sunday 16 Jul 2023

Forecast Issued on Saturday 15 Jul 2023 at 03:07

Confidence: Medium due to changeable, and at times unsettled conditions.

Headline for Saturday 15 Jul 2023: Cloudy start. Scattered heavy showers developing. Windy over the summits, but easing later.

Mountain weather hazards on Saturday 15 Jul 2023

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Light rain	Light rain showers	Thundery showers	Heavy rain showers	Heavy Rain
Precipitation probability					
40%	30%	50%	30%	60%	30%

Forecast for Saturday 15 Jul 2023

Weather: Mostly cloudy overnight and during the morning, some patchy light rain and drizzle possible. Skies brightening and the cloud lifting and breaking in the afternoon with scattered heavy, perhaps thundery, showers developing. Lower cloud and occasional rain by midnight.

Chance of cloud-free hill tops above 700m: 70% around the middle of the day, but 30% early and later.

Low cloud and visibility: Extensive low cloud, base 300 to 600m, early in the day, but occasional or extensive above the summits through the afternoon and much of the evening, although lower in heavy showers. Visibility moderate to very poor, becoming mostly good or very good through the afternoon and evening, but much lower in heavy or thundery showers. Windy at first.

Forecast for Saturday 15 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	32/43 S	25/34 S	24/34 SW	24/34 W	28/40 NW	32/46 NW	37/53 W
300	15/28 S	14/24 S	14/25 SW	12/22 W	16/29 NW	18/32 NW	21/38 W
Valley	13/27 S	12/23 S	12/24 SW	11/23 W	14/28 NW	16/31 NW	18/36 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/4	10/6	11/7	12/8	12/8	10/6	9/4
300	11/8	12/9	13/10	15/13	14/12	12/9	12/8
Valley	12/10	13/11	14/12	16/14	16/13	13/11	13/10
Freezing Level*	2300m	2400m	2400m	2400m	2400m	2400m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Sunday 16 Jul 2023

Weather: Cloudy with outbreaks of rain and drizzle overnight and early morning. Skies brightening and cloud lifting with a scattering of showers during the afternoon and evening. Windy with summit gales possible at first.

Maximum wind: West or Southwest 30 to 35mph gusting 45mph early morning, gradually easing during the day.

Chance of cloud-free hill tops above 700m: 40% early in the day rising to 90% in the afternoon.

Low cloud and visibility: Extensive cloud at first, base 400 to 600m, this lifting and breaking above the summits in the afternoon, although lowering in any showers. Visibility moderate to very poor at first, becoming mainly good or very good in the afternoon and evening.

Temperature: **Valleys:** Plus 12 Celsius rising to 18 Celsius.

At 700m: Plus 6 to 10 Celsius

Freezing level: Above the summits.